

TEXAS

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Shrimp Fisheries Management

Inshore Shrimp License Buyback Program

Chronology of Shrimp Management

- Shrimp Conservation Act 1959
- Legislative Authority 1985
- TPWD Shrimp Mgmt. Plan 1989
- Rulemaking 1991, 1994, 2000
- Inshore License Mgmt. Plan 1995

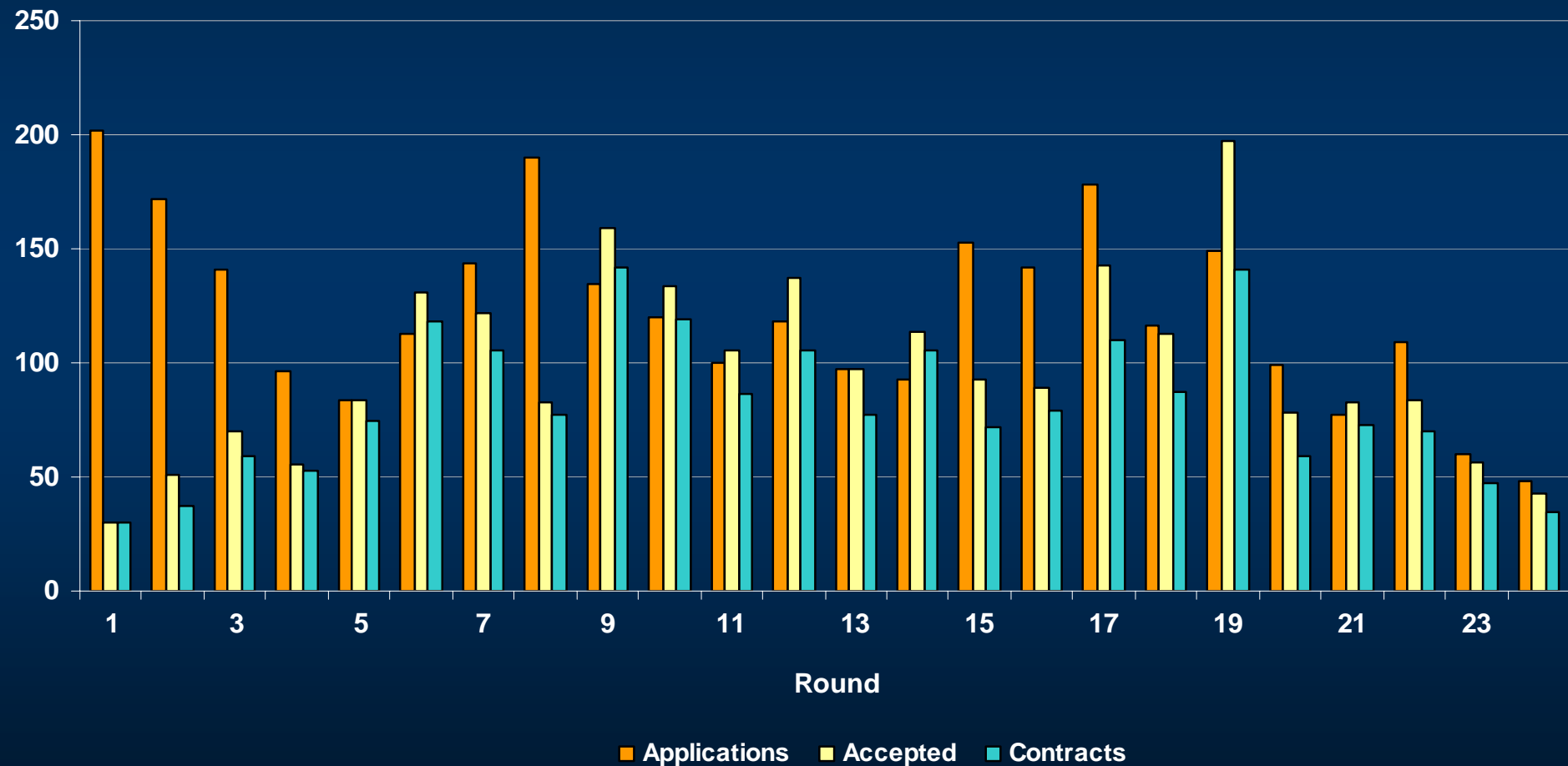
Limited Entry Programs- Short Term Goals

- Reduce effort by decreasing the number of commercial licenses sold
 - Attrition
 - Buybacks
- Minimize social and economic disruption

Limited Entry Programs- Long Term Goals

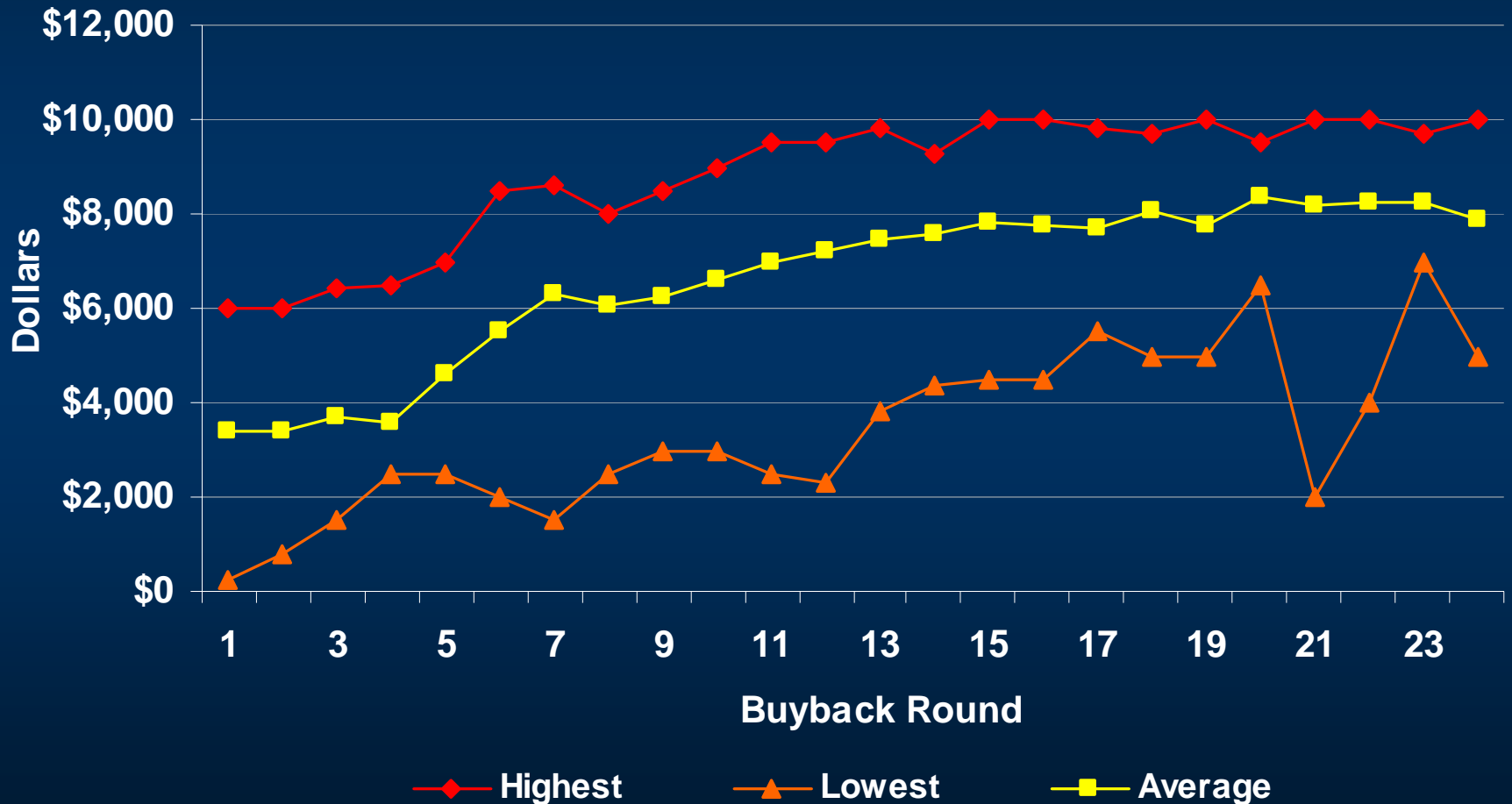
- Reduce Effort
- Stabilize the Fishery
- Increased Profits to Commercial Fishermen
- Long Term Resource Conservation

License Buyback Program



License Buyback Program

Purchase Price



Shrimp Buyback Status

- 24 rounds
- 1013 bay and 1000 bait
- 62% of licenses
- \$13.2 million spent

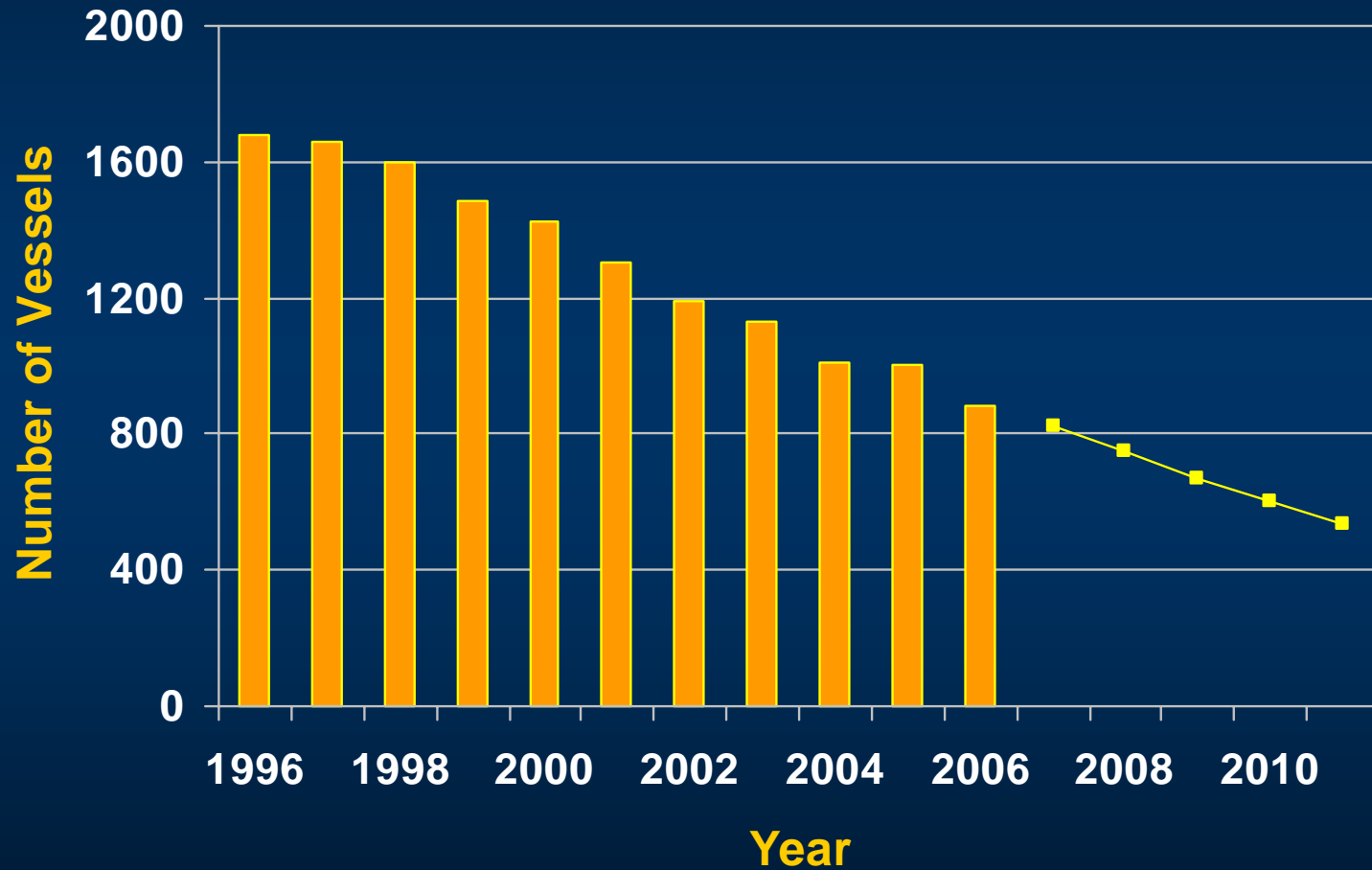


Shrimp License Status

- FY10 (Sept. 1, 2009)
- 425 bay and 401 bait
- ~ 474 vessels



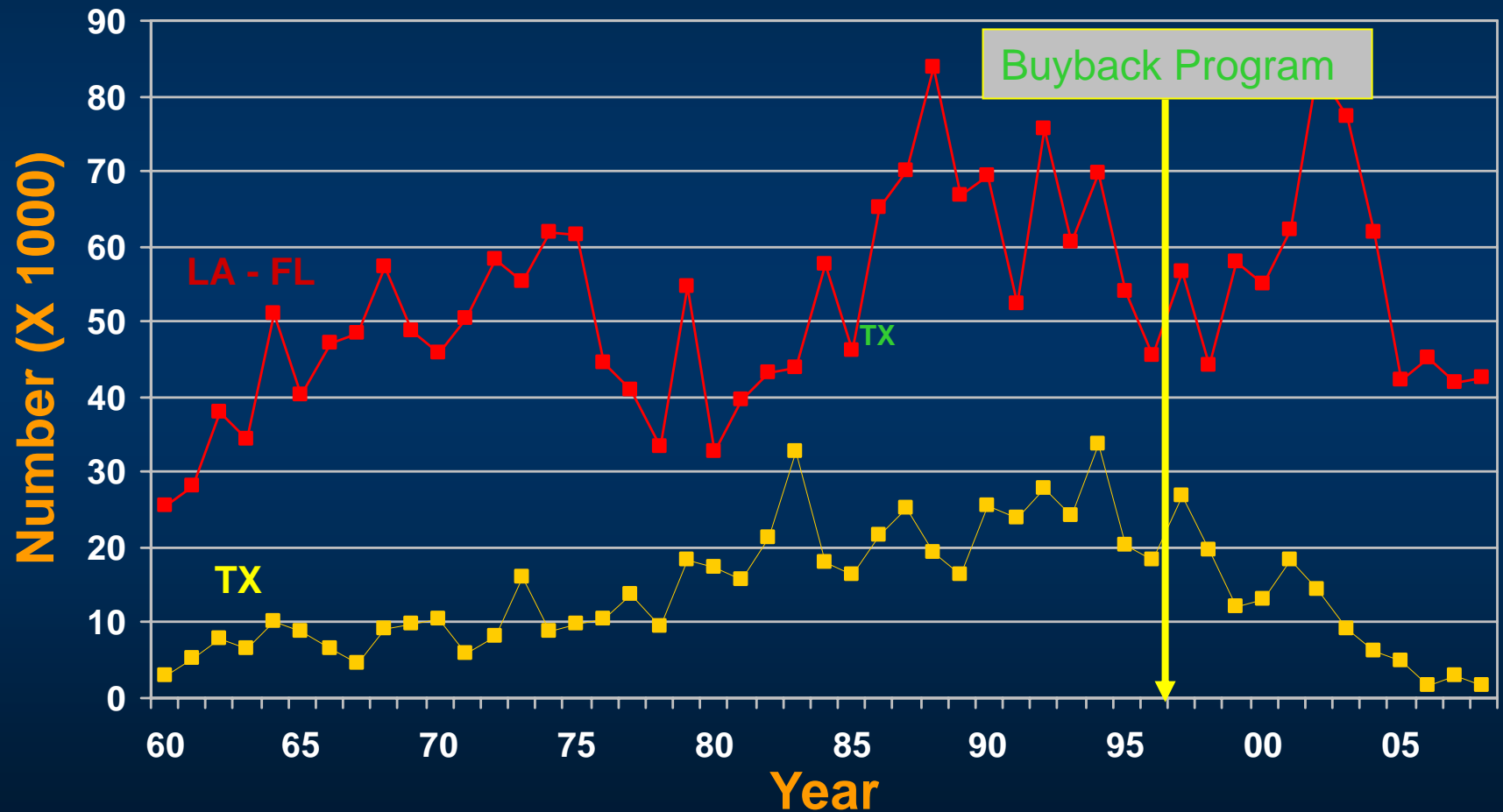
Shrimp Buyback Program Status



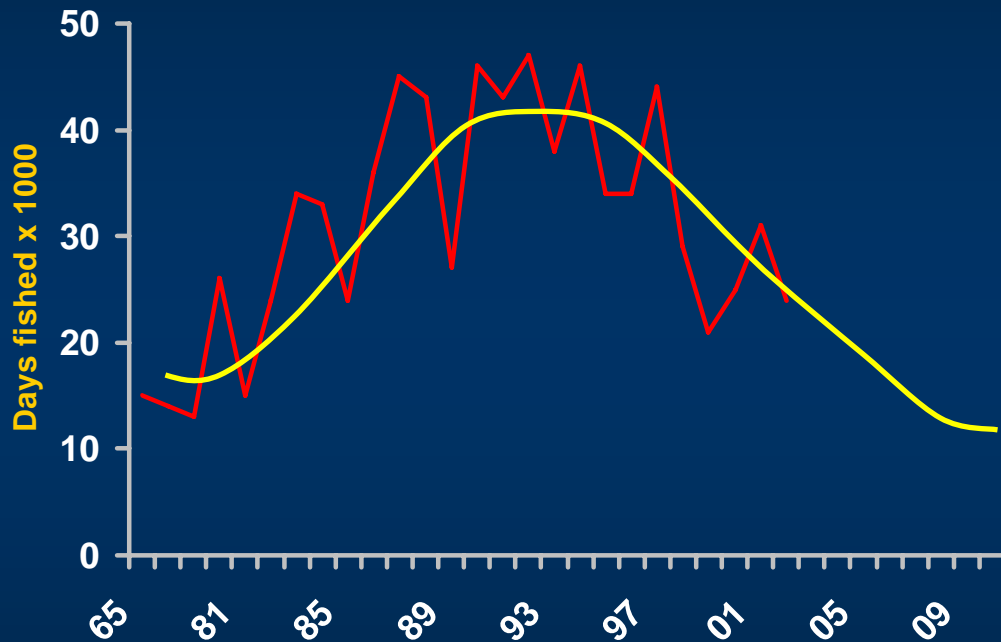
**** FY 08-09 LAR Budget Projection**

Commercial Shrimp Effort

Inshore Days Fished



Goals of Effort Reduction



**Original Goal: 50% of
Current - Licenses
Approximate Effort of
70's**

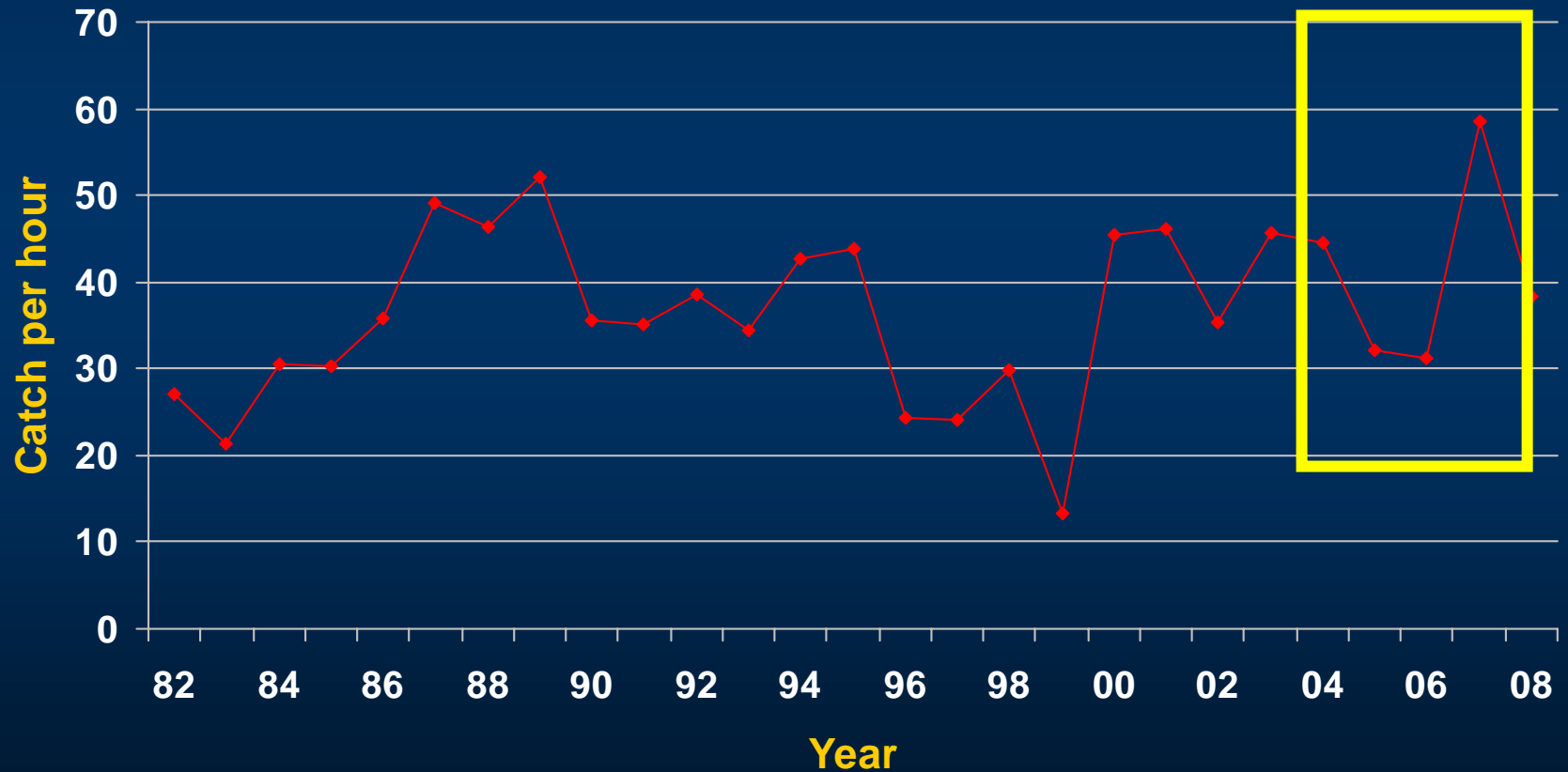
*Would This Indicate
Success?*



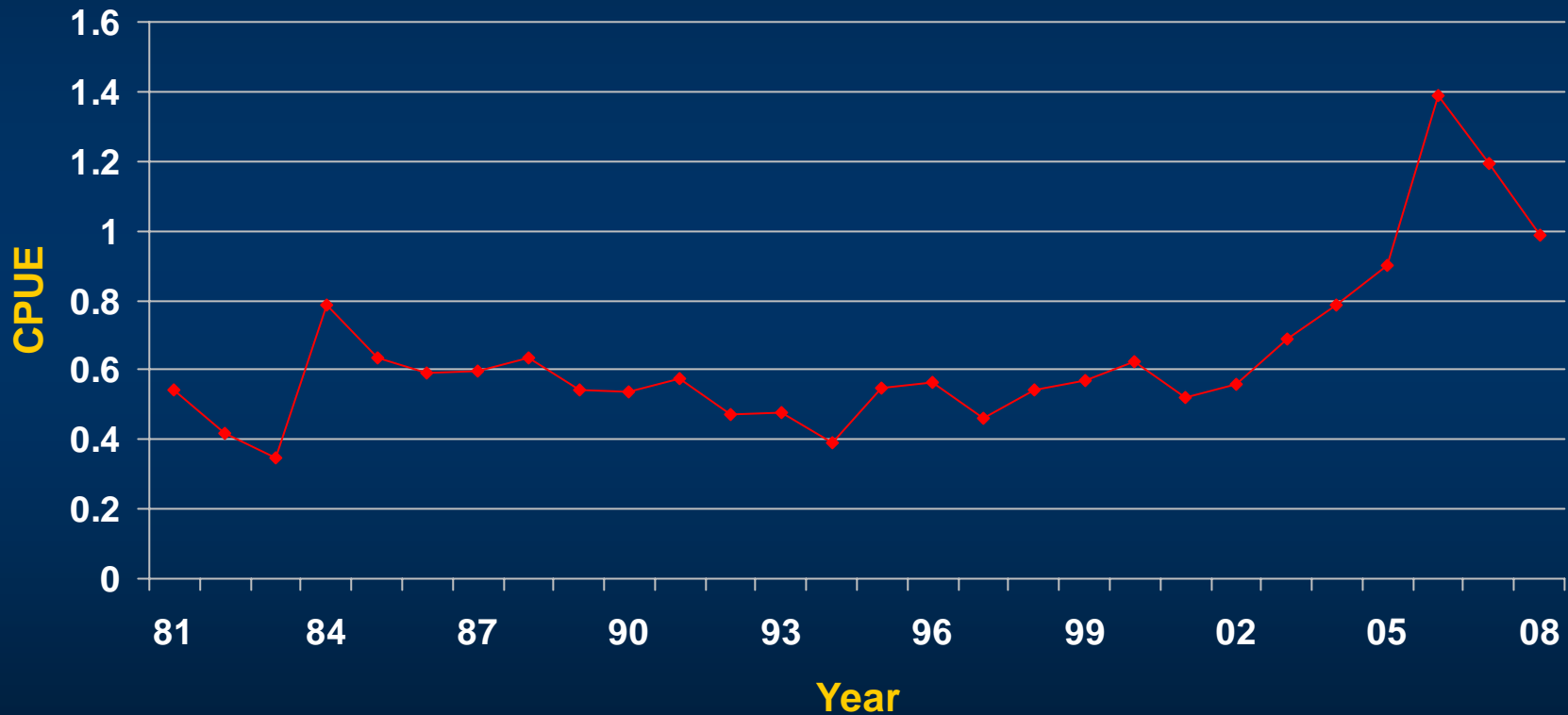
**Because Of Increased
Efficiencies We Will
Likely Need More
Reduction To
Achieve That Goal**

Brown Shrimp Catch Rate

TPWD Bay Trawls



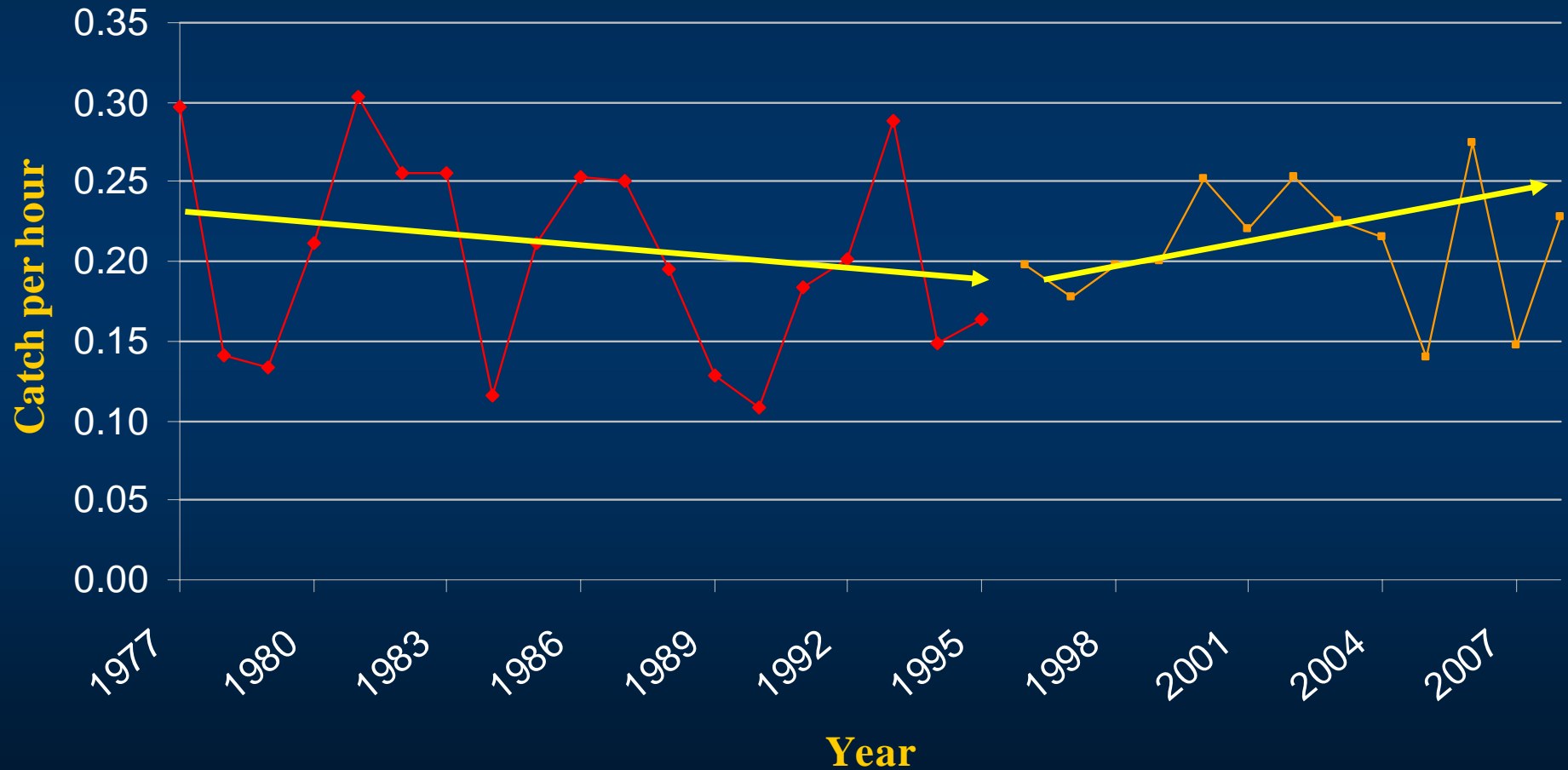
Commercial Shrimp Catch Rate



CPUE = thousand pounds per day fished, all shrimp species combined

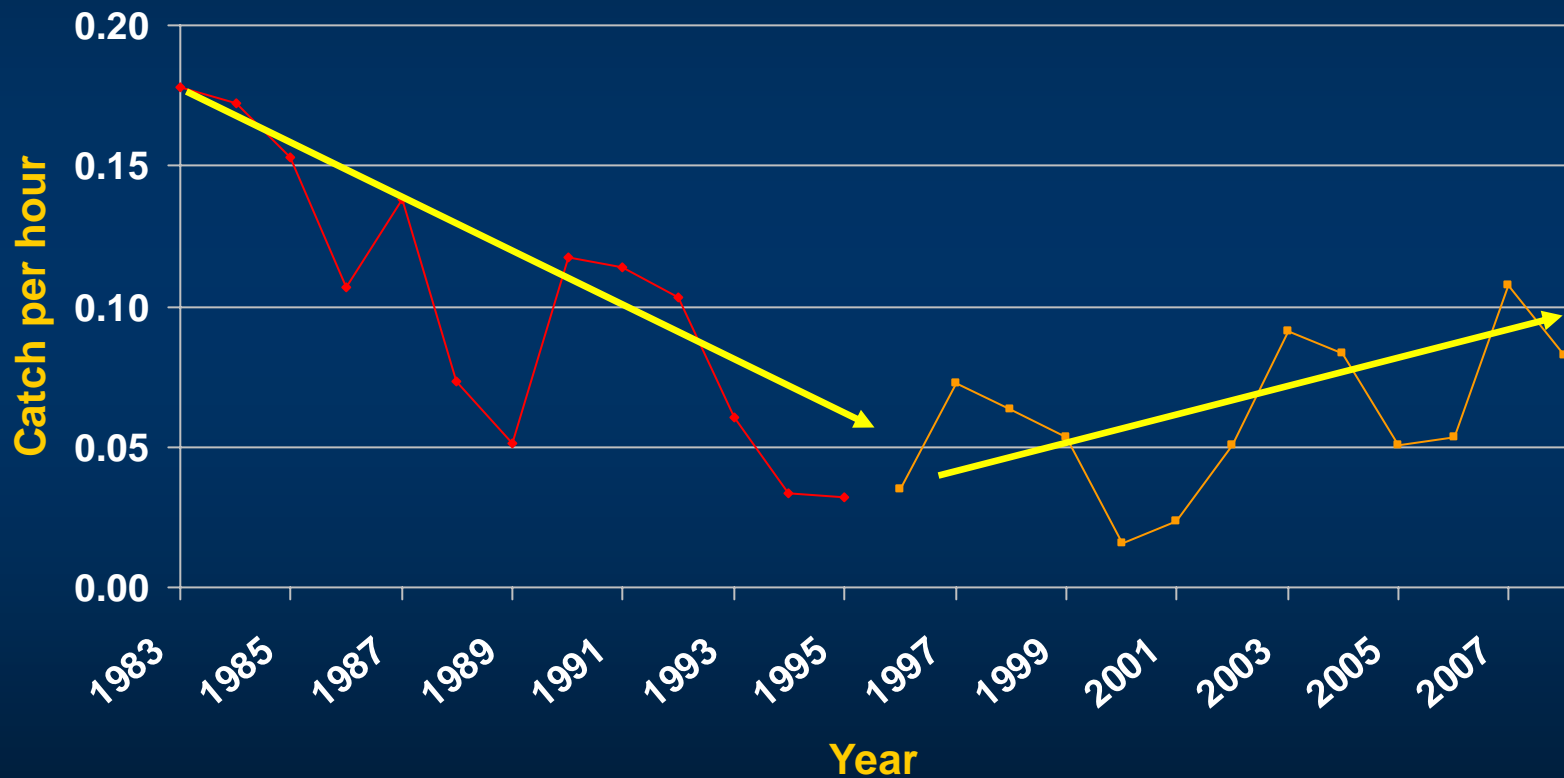
Atlantic Croaker Catch Rates

TPWD Gill Nets



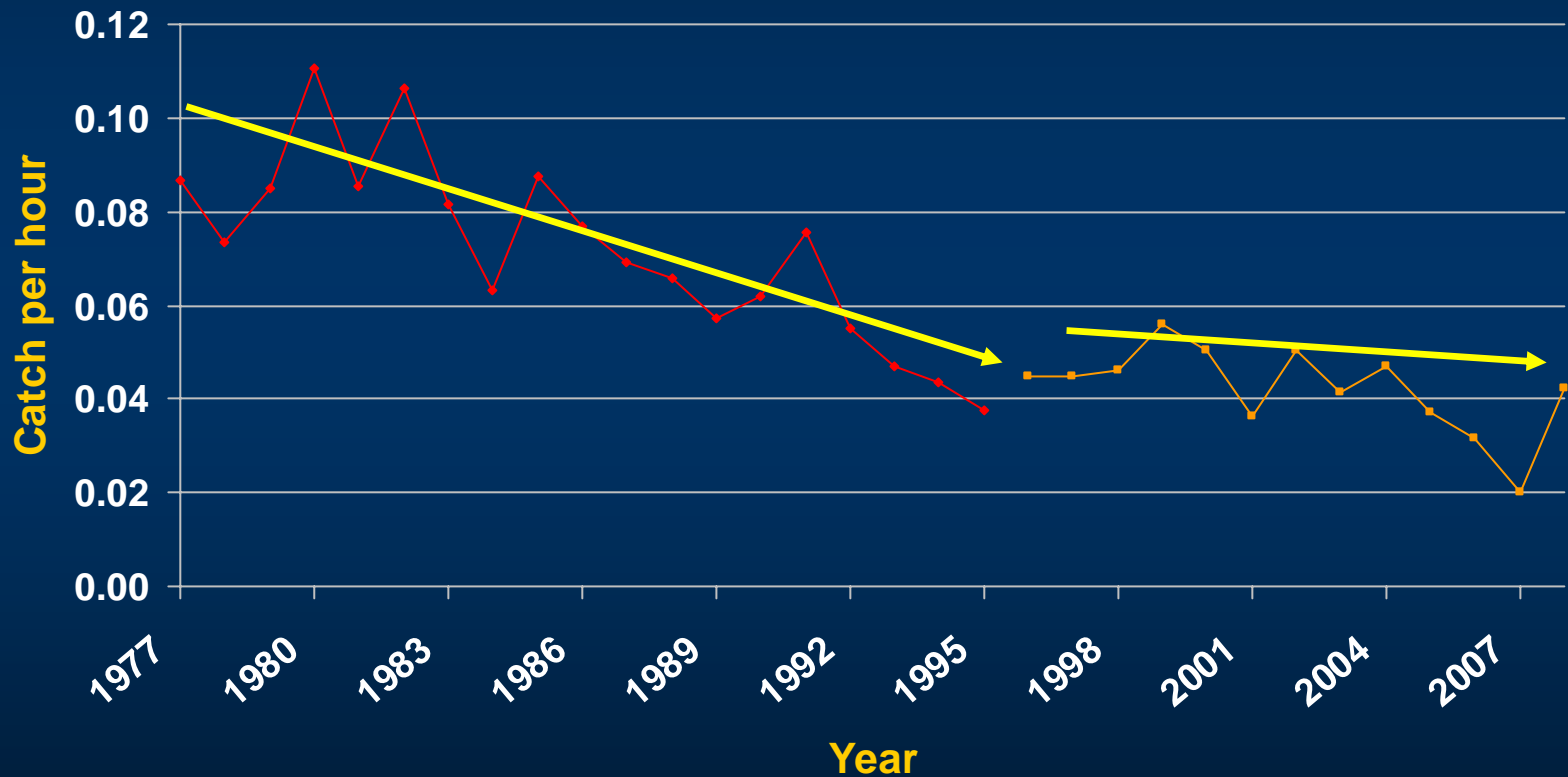
Blue Crab Catch Rates

TPWD Gill Nets



Southern Flounder Catch Rates

TPWD Gill Nets



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